



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Jardetzky, Theodore S.
Wurzburg, Beth A.

Serial No.: 09/809,746

Filed: March 15, 2001

Atty. File No.: AL-9-C2

For: "THREE-DIMENSIONAL MODEL OF
A Fc REGION OF AN IgE ANTIBODY
AND USES THEREOF"

Group Art Unit: 1631

Examiner: John S. Brusca

SUPPLEMENTAL PRELIMINARY
AMENDMENT AND RESPONSE TO
RESTRICTION REQUIREMENT

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
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HESKA CORPORATION

By:

Susan A. Gordon

Susan A. Gordon

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This response is directed to the Office communication (paper #10) mailed from the
U.S. Patent and Trademark Office on November 21, 2002. Prior to the Examiner's review of the
Claims of the above-referenced Application, please amend the claims submitted in the
Preliminary Amendment as follows:

IN THE CLAIMS

Please cancel claims 36-39.

Please amend claims 21 and 30 as follows:

21. (Once amended) A data processing system for producing a three-dimensional model
of the Ce3 or Ce4 domain from an Fc-region of an IgE protein, said system comprising:

(a) a data storage medium encoding data representing atomic X-ray
crystallographic coordinates, wherein said atomic coordinates define the relative position of
amino acids from at least a portion of the Ce3 or Ce4 domain from the Fc-region of an IgE
protein;

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